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CORNELI SEED COMPANY

Field, Grass and Garden Seeds

101 Chouteau Ave. ST. LOUIS 2, MO.

Feb 27 1952

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MARKET QUOTATIONS

KEYSTONE KOMMENTS

PUBLISHED IN THE INTEREST OF BETTER SEEDS

Vol. 29 No. 5

CORNELI SEED COMPANY, 101 CHOUTEAU AVE., ST. LOUIS 2, MO.

Feb. 27, 1952

SPECIAL NOTICE!

For GARDEN SEED PRICES write for our
SPECIAL QUOTATIONS

No. 1 SWEETCLOVER PEST CAN NOW BE CONTROLLED

Farmers who have depended upon sweetclover as their principal soil improvement legume or for other uses can now breathe a sigh of relief. The principal enemy of this crop, the sweetclover weevil, can be controlled. This insect has spread throughout the Corn Belt and into other areas where sweetclover is grown.

The adult weevil, a small, slender, dark-gray snout beetle about 3/16 inch long, comes out of hibernation in the Corn Belt in mid-April or earlier. It first attacks second-year clover and then moves on to young sweetclover seedlings, devouring the seedling growth as it becomes available. It is most active during warm rainy weather.

The eggs are laid below the soil surface near the base of the plant from early May to beginning of hot weather in June. The adults emerge in late July and August and attack sweetclover plants, stripping them of leaves, and continue to feed until cold weather.

The object of control is to protect young sweetclover early in the spring from attacks of the adult weevil, so that it can get a good start. The farmer should be on the alert for early signs of injury in old sweetclover fields, as the weevils will then do severe damage to any nearby newly-seeded sweetclover as soon as it appears.

Cultural practices which help control sweetclover weevil are to delay seeding until June and to avoid seeding adjacent to second-year stands. Effective chemical control consists in application of DDT as dust or spray at rate of 1 1/2 to 2 pounds of actual DDT to the acre.

As a spray, use 1 gallon of 25 percent DDT in 20 gallons of water per acre. Apply when sweetclover is in 2-leaf stage and when nearly 1/2 of leaf surface has been destroyed but not later, and be sure to spray the sweetclover plants. Earlier spraying may waste time and material and delay may result in destruction of crop.

The Indiana station recommends dusting a DDT-superphosphate mixture to the sweetclover in the very early seedling stage. Mix THOROUGHLY 4 pounds of 50 percent or 20 pounds of 10 percent DDT with 200 to 400 pounds of 20 percent superphosphate per acre. Apply soon as possible after mixing. Best stands are obtained by this method because the DDT kills the weevils running along the ground and the fertilizer stimulates the plants so they are not so easily killed by the weevils.

Care should be taken not to apply DDT to foliage likely to be eaten by milk cows or animals being fed for slaughter. There should be no risk, however, in applying DDT to sweetclover seedlings as outlined above or to sweetclover to be plowed under as green manure.

Sweetclover is the cheapest soil-building legume in seed cost for 1952 planting.

Its value in increasing yields of subsequent crops, such as corn, is well-established. News of control of its chief enemy will be most welcome in those sections where some curtailment of use has followed the inroad of this pest.

SEMESAN PRODUCTS A TREATMENT FOR EVERY MAJOR CROP

In States which have not enacted Fair Trade Laws,
the prices shown below are suggested only.

COMMODITY AND NET WEIGHT OF PACKAGES	Minimum Wholesale Resale Prices (Prices to Dealers)	Minimum Retail Resale Prices (Prices to Consumers)
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New Improved CERESAN		Single Unit
For Wheat, Oats, Barley, Cotton, Sorghums, Rye, Flax and Peas		
4-oz. can.....	\$ 10.80 case, 36	\$.50
1-lb. can.....	10.50 case, 12	1.30
4-lb. can.....	20.00 case, 6	4.35
40-lb. drum.....	29.40 pull	35.85
100-lb. drum.....	69.60 drum	85.00

CERESAN M		
For Grains		
14 oz. can.....	\$ 10.10 case, 12	\$ 1.25
3 lb. can.....	16.20 case, 6	3.55
40-lb. drum.....	29.40 drum	35.85
100-lb. drum.....	69.60 drum	85.00

CERESAN (2%)—For Cotton, Peas and Narcissus		
1-lb. can.....	\$ 7.05 case, 12	\$.85
1½ lb. can.....	17.25 case, 12	1.75
25-lb. pull.....	17.20 pull	21.25
100-lb. drum.....	64.75 drum	80.15

SEMESAN JR.—For Field, Sweet and Pop Corn		
25-lb. pull.....	\$ 11.65 pull	\$ 12.85

SEMESAN BEL—For Irish and Sweet Seed Potatoes		
2-oz. pkgs.....	\$ 38.85 case, 144	\$.50
1-lb. can.....	19.40 case, 12	2.30
4-lb. can.....	35.25 case, 6	7.50
40-lb. drum.....	58.40 pull	70.35
100-lb. drum.....	141.50 drum	166.00

SEMESAN—For Vegetables, Flowers and Turf		
1/2-oz. env.....	\$ 17.40 case, 144	\$.20
2-oz. pkgs.....	13.40 case, 36	.60
12-oz. can.....	24.80 case, 12	2.85
4-lb. can.....	63.05 case, 6	13.40
25-lb. pull.....	60.95 pull	72.65
100-lb. drum.....	238.00 drum	276.20

ARASAN—For Corn, Peanuts and Certain Vegetables		
3/4-oz. pkgs.....	\$ 10.80 case, 72	\$.25
8-oz. can.....	25.00 case, 24	1.00
4-lb. can.....	25.00 case, 6	6.00
25-lb. drum.....	24.00 drum	30.00
100-lb. drum.....	93.00 drum	115.00

ARASAN SF		
3-lb. bags.....	\$ 50.20 case, 12	\$ 5.20

TERSAN "75"		
3 lb. bags.....	\$ 50.00 case 12	\$ 6.75
	Case	62.00

Special SEMESAN—For Golf and Lawn Turf		
1 lb. can.....	\$ 21.00 case, 12	\$ 2.50
4-lb. can.....	42.00 case, 6	6.90
25-lb. pull.....	44.00 pull	52.05
100-lb. drum.....	171.50 drum	197.60

F-531—For Golf and Lawn Turf		
25-lb. drum.....	\$ 30.00 drum	\$ 37.50 ea.
100-lb. drum.....	112.00 drum	140.00 dr.

ARMOUR VERTA GREEN PLANT FOOD ANALYSIS 5-10-5

	Dealer Each	Retail Each
100 lb. Bags.....	\$3.10	\$4.55
50 lb. Bags.....	1.95	2.80
25 lb. Bags.....	1.12	1.70
10 lb. Bags (Bale of 6).....	.63	.95
5 lb. Bags (Bale of 12).....	.34	.53
1 lb. Bags (Bale of 32).....	.09	.15

3 tons or more (one shipment) less 5%.
Note: On orders for 500 pounds or more
above prices apply delivered your nearest railroad
station, shipment by rail only.

SWIFT VIGORO PLANT FOOD ANALYSIS 6-10-4

	⊕ Dealer Each	⊕ Retail Each
100 lb. Bags.....	\$3.10	\$4.55
50 lb. Bags.....	1.95	2.80
25 lb. Bags.....	1.12	1.70
10 lb. Bags (6 to Bale).....	.63	.95
5 lb. Bags (12 to Bale).....	.34	.53
1 lb. Bags (32 to Bale).....	.09	.15

Tablets (48 packages)..... 3.96 .15
⊕ Prices higher in Eastern and Western States.
3 tons or more (one shipment) less 5%.

Note: On orders for 500 pounds or more
above prices apply delivered your nearest railroad
station, shipment by rail only.

SEED & FERTILIZER SPREADERS

⊙ RUBBER TIRES			
Width	Capacity	Dealer Price Each	Suggested Retail Price
Keystone 14 in. ⊕.....	15 Lb.	\$ 3.60	\$ 5.25
Bale of 6 (Knocked Down).....		21.00	
Salem 20 in. ⊕.....	40 Lb.	8.05	11.50
Salem 30 in. ⊕.....	80 Lb.	12.25	17.50
Salem 36 in. ⊕.....	125 Lb.	24.85	35.50

SHEEP MANURE

Weed Free — In 2 Color Paper Bags			
		Per Bag	Per Ton
100 lb. Bags.....		\$2.55	\$50.00
50 lb. Bags.....	\$1.35; 25 lb. Bags .72		

COW MANURE

Heat Treated — Weed Free			
		Dealer Price Each	
50 lb. Bags.....		\$1.35	
25 lb. Bags.....		.75	
5 lb. Bags (8 to carton).....	ea.	.30	

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CORNELI SEED COMPANY

101 CHOUTEAU AVENUE

ST. LOUIS 2, MO.

MILORGANITE

	Dealer Each	Retail Each
100 lb. Bags.....	\$ 2.85	\$4.10
50 lb. Bags.....	1.75	2.50
25 lb. Bags.....	1.05	1.50
Ton Lots (100 lb. bags only)		
Per Ton.....	56.00

STEAMED BONE MEAL (FERTILIZER)

	Dealer	Suggested Retail
100 lb. Bags.....
50 lb. Bags.....
25 lb. Bags (2 to carton).....	ea.
10 lb. Bags (6 to Carton).....	ea.	\$0.75 \$1.10
5 lb. Bags (12 to carton).....	ea.	.45 .70

PEAT MOSS IN NEW HANDY PACKAGES HORTICULTURAL

	Dealer each	Suggested Retail each
Large Bales (18x20x36).....	\$3.60	\$ 5.00
Handy Bales (14x17x30).....	2.70	4.15
2 Bu. Carton (8 to shipping car- ton) (\$10.80 for 8).....	ea. 1.35	2.25

POULTRY LITTER (Extra Dry)

	Dealer each	Suggested Retail each
Large Bales (Burlap).....	\$3.60	\$5.00
(25 Bale Lots).....	(Per Bale)	3.50

2, 4-D WEED KILLERS

	DEALER PRICE PER GALLON	SUG- GESTED RETAIL PER GALLON
40% Butyl Ester (2.64 Pounds Acid Per Gallon)		
50 Gal. Drums.....	\$ 4.32	\$ 5.08
30 Gal. Drums.....	4.37	5.14
5 Gal. Drums.....	4.57	5.38
1 Gal. Cans (6 to Case).....	4.77	5.61

40% AMINE SALT SOLUTION (4 Lbs. Acid Per Gallon)

55 Gal. Drums.....	\$4.55	\$5.35
30 Gal. Drums.....	4.60	5.41
5 Gal. Drums.....	4.80	5.65
1 Gal. Cans (6 to Case).....	5.00	5.88

BRUSH KILLER

(4 Lb. 2, 4, 5-T Acid Per Gallon)		
50 Gal. Drums.....	\$10.12	\$11.90
30 Gal. Drums.....	10.17	11.96
5 Gal. Drums.....	10.37	12.20
1 Gal. Cans (6 to Case).....	10.57	12.43

BRUSH & WEED KILLER

(2 Lb. 2, 4-D Acid Per Gallon)		
(2 Lb. 2, 4, 5-T Acid Per Gallon)		
50 Gal. Drums.....	\$7.65	\$9.00
30 Gal. Drums.....	7.70	9.06
5 Gal. Drums.....	7.90	9.30
1 Gal. Cans (6 to Case).....	8.10	9.53

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